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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **SANO, Yoichiro, et al.**

Group Art Unit: 1616

Serial No.: 10/510,958

Examiner: **Unknown**

Filed: **October 29, 2004**

For: **CORNEAL ENDOTHELUM-LIKE SHEET AND METHOD OF CONSTRUCTING THE SAME**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 1, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Atty. Docket No. 040563

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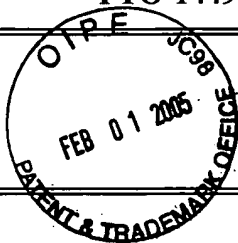


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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (13)

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040563	Serial No. 10/510,958
	Applicant(s): SANO, Yoichiro, et al.	
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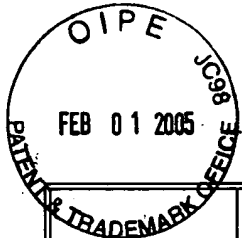
FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
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_____	AB WO 96/13974	05/17/1996	PCT	Yes

OTHER DOCUMENTS

_____	AC	Streilein JW, Bradley D, Sano Y, Sonoda Y: Immunosuppressive properties of tissues obtained from eyes with experimentally manipulated corneas. Investigative Ophthalmology & Visual Science, Vol. 37, No.2, p.413-424, February 1996.
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_____	AE	Hyldahl, L: Primary cell cultures form human embryonic corneas. J. Cell Sci. 66, P.343-351, 1984.
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_____	AH	Bednarz J, Engelmann K: Indication for precursor cells in the adult human corneal endothelium. Investigative Ophthalmology & Visual Science, Vol.42 (Suppl.), S274, March 2001.
<div>Examiner</div> <div>Date Considered</div>		

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OTHER DOCUMENTS

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_____	BC	Koizumi N. et al., Cultivation of corneal epithelial cells on intact and denuded human amniotic membrane. Investigative Ophthalmology & Visual Science, Vol.41, No.9, p.2506-2513, August 2000.		
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_____	BE	Pan Z, et al., Transplantation of corneal stem cells cultured on amniotic membrane for corneal burn: Experimental and clinical study. Chinese Medical Journal, Vol.115, No.5, p.767-769, May 2002.		
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